

1903=1904 Fall and Spring  
19th Year

*Wholesale Prices*


# Kelsey's HARDY AMERICAN Rhododendrons, Azaleas Kalmias, and other Rare Native Plants

GROWN AT

Highlands Nursery, Kawana, North Carolina

3,800 Feet Elevation in the Southern Alleghany Mountains. Nearly 100 Acres

HARLAN P. KELSEY, Prop., Beacon Bldg., BOSTON, MASS., U. S. A.

 All correspondence must be addressed to Boston Office

Cable Address—KELMONT—BOSTON.

Western Union and A B C Telegraph and Cable Codes

## IMPORTANT *Read Before Ordering*

Our Hardy Native Plants are shipped direct from Highlands Nursery, in the western North Carolina mountains, from Pineola, N. C., freight station. The present freight rate to New York, Boston and Philadelphia is 96½ cents per 100 pounds. Special express rates, connecting with Norfolk steamers.

We claim superior packing, our export shipments reaching the most remote countries in perfect condition. Packing charged for at cost.

Foreign Remittances should be sent by International Postal Money Order, drawn on Boston, Mass., Post Office, or by New York or Boston Exchange. An American dollar is equal to a little more than four (4) English shillings, four (4) German marks, or five (5) francs.

Claims must be made immediately on receipt of goods. All shipments travel at consignee's risk.

Shipping begins in August, when we send out large Rhododendrons, Kalmias and other Evergreens, and Bulbs and Herbaceous Plants; general stock going out in October and November, and in spring, from about March 1 to May 15. Give shipping instructions unless you wish to leave it to us. We use our best judgment, but assume no risk.

**INSPECTION.** Our Nurseries are inspected by the North Carolina Commission for Controlling Crop Pests, and certificate of inspection is sent out with every shipment.

**HARDINESS.** All stock offered in this catalogue is **STRICTLY HARDY**, unless specially noted.

**RETAIL CATALOGUE.** A beautifully illustrated and descriptive retail Catalogue of Hardy American Plants sent on request.

**Purchasing Department.** — We have special facilities for inspection and purchase of fine nursery stock other than native, and are pleased to submit estimates on any list, our prices being low and service unexcelled.

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J. Horace McFarland Co.  
Harrisburg, Penna.

Gift of

May 1957

See page 17.



# THE TRUE

# Rhododendron catawbiense

## CAROLINA RHODODENDRON

IT is with great pleasure we offer for the first time in America or abroad a complete stock of the **RARE RHODODENDRON CATAWBIENSE** (true species), in sizes from small plants to large clumps. Do not confuse this with the **common** so-called **catawbiense** imported from Europe, which is in reality a half-hardy, poor-flowered hybrid with some catawbiense blood in it. The true species grows only in the highest Southern Alleghany Mountains, and is the **finest of all Rhododendrons**, considering its extreme hardiness, color of flower, and remarkable texture of foliage, which is a deep shiny green, far superior to that of the better known **RHODODENDRON MAXIMUM**.

For massing and producing a broad-leaved evergreen effect, there is no plant equal to it in the latitude of the northern United States, where strictly hardy plants must necessarily be used. Unlike *R. maximum*, it is a **free bloomer**, the large trusses being a **bright red-purple** color, in marked contrast to the **muddy purple** of the common half-hardy hybrid noted above. All plants offered below are **HEAVY CLUMPS**. Packing is done in **boxes**, or the larger sizes in **crates**, and is charged at cost. These clumps often have 30 to 50 stems, and are bushy to the ground. We offer both collected and transplanted clumps, the price being the same. The difference is made up by increased diameter in collected clumps.

For use as a finished edging for *Rhododendron maximum* and *Kalmia* plantations, the value of *R. catawbiense* cannot be over-estimated. Write for further particulars.



### PRICES

		Per 10	Per 100
CLUMPS ALL THICK AND BUSHY TO THE GROUND	6-9 in., transplanted only . . . . .	\$2.50	\$20.00
	9-12 in., transplanted only . . . . .	3.50	30.00
	1-1½ ft., transplanted only . . . . .	5.00	45.00
	1½-2 ft., transplanted or collected . . . . .	12.50	100.00
	2-3 ft., transplanted or collected . . . . .	20.00	175.00
	3-4 ft., transplanted or collected . . . . .	40.00	350.00

Extra selected Clumps, \$5.00 to \$10.00 each, according to diameter and furnishings.

Do not compare the **many-stemmed** clumps offered above with the **single-stemmed** "bushy" half-hardy *Rhododendrons* offered by importers. **There is no comparison.**

We offer some large clumps with fine bushy tops, but **thin-foliaged at the bottom**, for use in the center of large masses, at reasonable prices.



# RHODODENDRON MAXIMUM

The Great American Rose Bay

## and KALMIA LATIFOLIA

The Mountain Laurel

### PERFECTLY HARDY IN THE LATITUDE OF QUEBEC

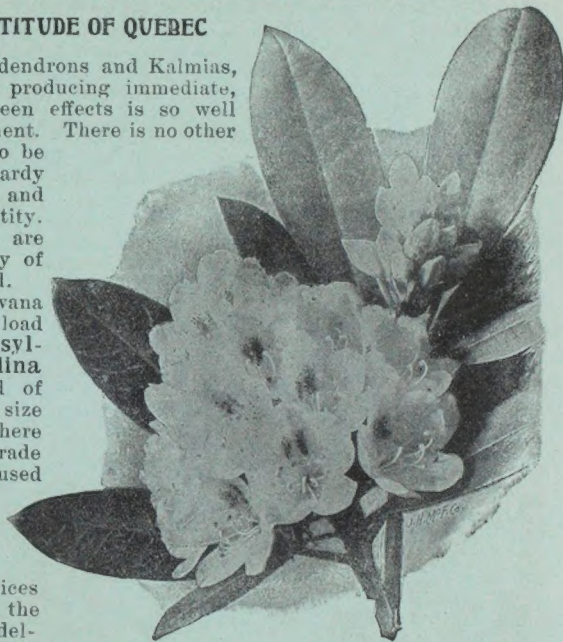
THE use of large native Rhododendrons and Kalmias, usually collected clumps, for producing immediate, finished, broad-leaved, evergreen effects is so well established as to scarcely need comment. There is no other possible way to obtain the result to be had by the use of these magnificent hardy evergreens. We sell both collected and nursery-grown clumps in any quantity. Our facilities and long experience are approached by none, and the quality of stock we handle cannot be duplicated.

Our nursery-grown stock is in Kawana and Boston, while we collect car-load lots from special sources in the Pennsylvania Mountains and the Carolina Mountains. Prices per car-load of *Rhododendron maximum* vary with size and grade. For large plantations where great quantities are used a mixed grade of sizes, 2½–8 ft. high may well be used at a rate of

**\$90.00 PER CAR, F. O. B.**

Where extra selection is made, prices are \$110.00 to \$130.00 PER CAR; the freight to Boston, New York, Philadelphia, Buffalo and similar points is \$27.00 to \$40.00 per car. Number of plants to the car varies from forty or fifty to several hundred, according to size and grade.

The sizes of *Kalmia latifolia* are 2 to 4 feet; the price per car \$100.00 to \$125.00, according to grade and size.



RHODODENDRON MAXIMUM.

### Prices by the Plant

#### RHODODENDRON MAXIMUM

Transplanted Clumps, 6-12 in.	Per 10	Per 100
" " 1-1½ ft.	\$2.00	\$18.00
" " 1½-2 ft.	3.50	30.00
" " 2-3 ft.	7.00	60.00
" " 3-3½ ft.	15.00	140.00
	35.00	

Very extra heavy specimen clumps, any size, are charged for according to diameter and grade. A 2-ft. clump may often be furnished better than even a specimen 6-ft. clump. We send out no poor stock. COLLECTED CLUMPS, 2 to 8 ft. high, from \$1.00 to \$10.00 per clump, according to size and furnishings.

#### KALMIA LATIFOLIA

Transplanted Clumps, 9-12 in.	Per 10	Per 100
" " 1-1½ ft.	\$2.50	\$20.00
" " 1½-2 ft.	4.50	40.00
" " 2-3 ft.	8.00	75.00
	20.00	160.00

Collected Clumps, 2-5 ft., selected, from \$1.00 to \$8.00 each.

For prices of *R. Catawbiense*, *R. maximum* and *K. latifolia*, small bushy nursery-grown stock, 3 in. to 2 ft., see pages 13 and 14. Over 1,000 growing in Highlands Nursery.

RHODODENDRON PUNCTATUM. — See page 14 for prices of this rare species. LEUCOTHOE CALESBAEI, GALAX APHYLLA and other fine undershrubs for Rhododendron plantations are described and priced on pages 12 to 14.

For "How to Make a Successful Rhododendron Bed," see back cover, outside.



## Hardy American Trees, Deciduous

S.—Seedlings. Col.—Collected plants. All other stock, transplanted

	Size	Per 10	100	1,000
<b>ACER negundo, Box Elder</b> .....	6 to 12 in.	\$0.50	\$3 00	
" " "	1 to 2 ft.	.75	5 00	\$40 00
" " "	2 to 3 ft.	1 00	8 00	
" " "	3 to 4 ft.	1 50		
<b>pennsylvanicum (striatum), Striped Maple</b> .....S.	1 yr.	25	2 00	12 00
" " "	6 to 12 in.	40	3 00	25 00
" " "	1 to 2 ft.	75	6 00	50 00
" " "	2 to 3 ft.	1 00	8 00	
<b>rubrum, Scarlet Maple</b> .....	6 to 12 in.	40	3 00	
" " "	1 to 2 ft.	60	4 00	25 00
" " "	2 to 3 ft.	1 00	7 00	60 00
" " "	3 to 4 ft.	1 50	10 00	
<b>saccharum (saccharinum), Sugar Maple</b> .....S.	3 to 6 in.	20	1 50	10 00
" " "	6 to 12 in.	25	1 50	
" " "	1 to 2 ft.	40	3 00	
" " "	2 to 3 ft.	75	5 00	
<b>spicatum, Mountain Maple</b> .....S.	1 to 3 in.	20	1 00	8 00
" " "	6 to 12 in.	30	2 50	20 00
" " "	1 to 2 ft.	75	5 00	40 00
" " "	2 to 3 ft.	1 25	10 00	
<b>AESCULUS octandra (flava), Yellow Buckeye</b> .....	6 to 12 in.	35	3 00	
" " "	12 to 18 in.	45	4 00	
<b>AMELANCHIER botryapium, Shad-bush</b> .....	6 to 12 in.	50	4 00	35 00
" " "	1 to 2 ft.	75	6 00	50 00
" " "	2 to 3 ft.	1 00	8 00	
" " "	3 to 4 ft.	1 50	12 00	
<b>ASIMINA triloba, Papaw</b> .....	6 to 12 in.	75	5 00	
<b>BETULA lenta, Sweet Birch</b> .....	6 to 12 in.	25	2 00	18 00
" " "	1 to 2 ft.	40	3 00	25 00
" " "	2 to 3 ft.	75	5 00	
" " "	3 to 4 ft.	1 00	7 00	
" " "	4 to 6 ft.	1 25	10 00	
" " "	6 to 8 ft.	2 50	18 00	
<b>lutea, Yellow Birch</b> .....	6 to 12 in.	25	2 00	
" " "	1 to 2 ft.	40	3 00	20 00
" " "	2 to 3 ft.	75	5 00	
" " "	3 to 4 ft.	1 00		
" " "	4 to 6 ft.	1 50		
<b>nigra, River Birch</b> .....	6 to 12 in.	75	4 00	
" " "	1 to 2 ft.	1 00	6 00	50 00
" " "	2 to 3 ft.	1 25	9 00	80 00
" " "	3 to 4 ft.	1 50	12 00	
<b>papyrifera, Canoe Birch</b> .....	2 to 4 ft.	1 50	12 00	
" " "	4 to 6 ft.	2 00	18 00	
" " "	6 to 8 ft.	3 50	30 00	
" " "	8 to 10 ft.	5 00		
<b>populifolia, Gray Birch</b> .....	1 to 2 ft.	1 00		
<b>CARPINUS CAROLINIANA, Water Beech</b> ...S.	1 yr.	25	2 00	10 00
" " "	S. 6 to 12 in.	40	3 00	15 00
" " "	6 to 12 in.	60	4 00	
" " "	S. 1 to 2 ft.	50	3 50	20 00
" " "	1 to 2 ft.	75	5 00	40 00
" " "	2 to 3 ft.	1 25	8 00	

## COLLECTED PLANTS

This is a Catalogue of nursery-grown plants, *unless specially noted*, but many can be supplied in strong, collected stock when desired.

Our facilities are unapproached elsewhere for collecting the best stock at a low cost, and an experience of 19 years and well-trained collectors enable us to assure buyers that orders for "collected" plants will receive the same attention and care as though we intended planting the stock ourselves. As a rule, however, we do not recommend the extensive use of collected stock and cannot guarantee it in any instance, excepting large evergreen clumps specially advertised.

## Kawana, North Carolina, and Boston, Massachusetts

HARDY NATIVE TREES, DECIDUOUS, continued		Size	Per 10	100	1,000
<b>CASTANEA dentata</b> , American Chestnut.....		1 to 2 ft.	\$0 50	\$2 50	\$18 00
" " "		2 to 3 ft.	1 00	6 00	
<b>CATALPA catalpa</b> ( <i>bignonioides</i> ), Bean Tree.....	S.	1 to 2 ft.	35	3 00	
<i>speciosa</i> , Western Catalpa .....		6 to 12 in.	30	2 50	18 00
" " "		12 to 18 in.	75	5 00	35 00
<b>CELTIS occidentalis</b> , Hackberry .....		6 to 12 in.	1 00		
<b>CERCIS canadensis</b> , Red-Bud.....	S.	1 to 3 in.	25	1 50	10 00
" " "	S.	3 to 6 in.	60	3 00	
<b>CLADRASTIS lutea</b> , Kentucky Yellow Wood .....		1 to 2 ft.	1 00	8 00	
<b>CORNUS alternifolia</b> , Swamp Dogwood .....		6 to 12 in.	40	2 50	
" " "		1 to 2 ft.	75	5 00	
" " "		2 to 3 ft.	1 25	8 00	
" " "		3 to 4 ft.	2 00		
<i>florida</i> , Flowering Dogwood .....	S.	1 yr.	25	2 00	12 00
" " "	S.	4 to 12 in.	40	3 00	18 00
" " "	S.	1 to 2 ft.	60	5 00	
" " "		1 to 2 ft.	1 00	7 00	
" " "		2 to 3 ft.	1 50		
<b>FAGUS americana</b> , Beech .....	S.	3 to 6 in.	30	1 50	12 00
" " "		6 to 12 in.	60	4 50	35 00
" " "		12 to 18 in.	1 00	7 00	
<b>FRAXINUS americana</b> , White Ash .....		6 to 12 in.	25	2 00	
" " "		1 to 2 ft.	40	3 00	
" " "		2 to 3 ft.	75	5 00	
<i>janceolata</i> , Green Ash .....		6 to 12 in.	75	5 00	
" " "	S.	1 to 2 ft.	60	4 00	25 00
" " "		1 to 2 ft.	1 00	7 00	
" " "	S.	2 to 3 ft.	1 00	7 00	
" " "		2 to 3 ft.	1 50		
<i>nigra</i> ( <i>sambucifolia</i> ), Black Ash .....		2 to 4 ft.	1 50		
" " "		4 to 6 ft.	2 00		
<i>oregona</i> , Oregon Ash .....	S.	6 to 12 in.	75	5 00	
" " "	S.	12 to 18 in.	1 50		
<b>GYMNOCLADUS dioica</b> , Kentucky Coffee Tree .....		3 to 6 in.	35	2 00	
" " "		6 to 12 in.	50		
" " "		1 to 2 ft.	75	5 00	
" " "		2 to 3 ft.	1 00	8 00	
" " "		3 to 4 ft.	2 00		
<b>ILEX MONTICOLA</b> , Mountain Holly .....		6 to 12 in.	50	3 00	
" " "		1 to 2 ft.	75	5 00	
" " "		2 to 3 ft.	1 00	8 00	
" " "		3 to 4 ft.	1 50	12 00	
" " "		4 to 5 ft.	2 00	18 00	
<b>The largest and best of the deciduous Hollies.</b>					
<b>JUGLANS cinerea</b> , Butternut.....		1 to 2 ft.	1 25	10 00	
" " "		2 to 3 ft.	2 00		
<b>LARIX laricina</b> , American Larch .....		3 to 6 in.	40	3 00	
" " "		6 to 12 in.	60	4 50	35 00
" " "		12 to 18 in.	75	5 00	
<b>LIQUIDAMBAR styraciflua</b> , Sweet Gum .....		1 to 2 ft.	75		
" " "		2 to 3 ft.	1 25		
<b>LIRIODENDRON tulipifera</b> , Tulip Tree.....		2 to 3 ft.	1 00	5 00	35 00
" " "		3 to 5 ft.	1 50	12 00	
<b>MAGNOLIA acuminata</b> , Cucumber Tree .....		6 to 12 in.	60		
<i>fraseri</i> , Fraser's Magnolia.....		6 to 12 in.	75	5 00	
" " "		1 to 2 ft.	1 25	10 00	
<i>glauca major</i> ( <i>thompsoniana</i> ) .....		1 to 3 in.	75	5 00	
" " "		3 to 6 in.	1 00	7 00	
<i>tripetala</i> , Umbrella Tree .....	S.	1 yr.	30	2 00	10 00
" " "		6 to 12 in.	60	4 00	
" " "		1 to 2 ft.	1 00	7 00	
" " "		2 to 3 ft.	1 50		
<b>MALUS</b> ( <i>Pyrus</i> ) <i>coronaria</i> , Wild Crab Apple .....		6 to 12 in.	1 50	10 00	
" " "		1 to 2 ft.	2 00	15 00	
<b>MOHRODENDRON</b> ( <i>Halesia</i> ) <i>diptera</i> , Snowdrop Tree .....		6 to 12 in.	1 00	8 00	
" " "		12 to 18 in.	1 75		
<i>carolinum</i> , Silver Bell .....	S.	6 to 12 in.	1 00	7 00	
" " "		6 to 12 in.	1 25		
" " "		12 to 18 in.	1 50		
" " "	S.	1 to 2 ft.	1 50	10 00	
" " "	S.	2 to 3 ft.	2 00	18 00	





**We make a specialty of growing this to order at special prices.**

This grand new Hemlock, introduced by us, possesses a distinct pyramidal growth, and attains a height of 40 to 50 feet. Its dense, dark foliage and graceful habit are approached only by some of the finer Japanese Hemlocks, which it somewhat resembles. Some fine specimens are now to be seen in the Arnold Arboretum, being the first plants of this Hemlock ever sent out, and supplied by us to Prof. C. S. Sargent, Director, in 1884.



## Hardy Native Shrubs, Deciduous

	Size	Per 10	100	1,000
<b>ALNUS alnobetula</b> , Alpine Alder.....	6 to 12 in.....	\$1 50		
" " "	1 to 2 ft.....	2 00	\$12 50	
" " "	2 to 3 ft.....	3 00	25 00	
" " "	3 to 4 ft.....	4 50	35 00	
" " "	4 to 5 ft.....	6 50		
<b>The most beautiful of the Alders.</b>				
<b>rugosa</b> , Smooth Alder.....	6 to 12 in.....	1 00	5 00	
" " "	1 to 2 ft.....	1 50	10 00	
" " "	2 to 3 ft.....	2 50		
<b>AMORPHA fruticosa</b> , False Indigo.....	S. 4 to 12 in.....	25	1 00	\$7 00
" " "	2 to 3 ft.....	1 00	5 00	
<b>herbacea</b> , Southern Indigo.....	S. 1 to 3 in.....	25	1 00	5 00
<b>ARALIA spinosa</b> , Hercules' Club.....	6 to 12 in.....	1 00	8 00	
" " "	1 to 2 ft.....	2 00	15 00	
<b>ARONIA (Pyrus) arbutifolia</b> , Red Chokeberry.....	6 to 12 in.....	75	4 00	
" " "	1 to 2 ft.....	1 00	7 00	
" " "	2 to 3 ft.....	1 50	12 00	
" " "	3 to 4 ft.....	2 50		
<b>melanocarpa</b> .....	1 to 2 ft.....	2 50		
<b>nigra</b> , Black Chokeberry .....	6 to 12 in.....	50	4 00	25 00
" " "	1 to 2 ft.....	75	6 00	
" " "	Clumps 1 to 2 ft.....	1 50		
" " "	2 to 3 ft.....	2 00	15 00	
<b>ASCYRUM hypericoides</b> , St. Andrew's Cross .....	Clumps .....	1 00	8 00	

## NATIVE AZALEAS (Strictly Hardy)

The American Azaleas are among the choicest of all ornamentals, exotic or native, and were but rarely seen in cultivation before being disseminated by **Highlands Nursery**. Large masses of the "Great Flame-colored Azalea," *A. calendulacea*, when seen in flower, present the most gorgeous effects, the shadings varying from deep crimson to a bright sulphur-yellow, and its complete hardiness is unquestionable. The foliage of *A. arborescens* is the finest of all the Azaleas, remaining a clear, shiny green throughout the summer, a characteristic not usual with this family. The large, white, sweet-scented flowers appear the last of all the Azaleas, and the numerous pink-tipped stamens protruding give a most beautiful effect. *A. vaseyi* is one of the finest introductions of late years; the flowers, appearing before the foliage in April in the greatest profusion, are white to deep pink; attains a height of 12 to 15 feet. *A. nudiflora* (deep pink) and *A. viscosa* (white) are pretty, dwarfier varieties, very useful in the under shrubbery.

	Size	Per 10	100	1,000
<b>AZALEA arborescens</b> , Fragrant White A.....	6 to 12 in....	\$2 00	\$15 00	\$125 00
" " "	" " " " .. Cls. 12 to 18 in....	3 00	25 00	225 00
" " "	" " " " ...Cls. 18 to 24 in....	4 50	40 00	
" " "	" " " " ...Cls. 2 to 3 ft....	6 00	50 00	
<b>lutea (calendulacea)</b> , Great Flame A...	6 to 12 in....	1 00	6 00	45 00
" " "	" " " " .. 12 to 18 in....	1 50	12 00	90 00
" " "	" " " " ..... 18 to 24 in....	2 50	20 00	175 00
	Clumps, 1 yr., trans. 2 to 3 ft....	3 50	30 00	
<b>nudiflora</b> , Pinxter Flower.....	6 to 12 in....	1 25	10 00	
" " "	" " " " ..... 12 to 18 in....	2 00	15 00	
" " "	" " " " .... Strong 2 to 2½ ft ....	3 50	30 00	
<b>vaseyi</b> , Southern Azalea .....	6 to 12 in....	1 25	9 00	80 00
" " "	" " " " ..... 12 to 18 in....	1 50	12 50	
" " "	" " " " ..... 18 to 24 in....	2 00	18 00	
" " "	" " " " ..... 2 to 3 ft ....	4 00	35 00	
<b>viscosa</b> , Early White Azalea.....	6 to 12 in....	1 00	6 00	40 00
" " "	" " " " ..... 12 to 18 in....	1 25	9 00	
" " "	" " " " ..... 18 to 24 in....	2 00		

*Always address correspondence to Boston office*



## HARDY NATIVE SHRUBS, DECIDUOUS, continued

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HARDY NATIVE SHRUBS, DECIDUOUS, continued	Size	Per 10	100	1,000
<b>CRATÆGUS crus-galli</b> , Cockspur Thorn.....	6 to 12 in.....	\$0 75	\$5 00	
"                    "                    "                    "	12 to 18 in.....	1 50	12 00	
<b>punctata</b> , Large-fruited Thorn.....	S. 6 to 12 in.....	75	4 00	\$25 00
"                    "                    "                    "	S. 12 to 18 in.....	1 00	7 00	50 00
<b>rivularis</b> .....	3 to 6 in.....	1 00	7 00	
<b>CYRILLA racemiflora</b> , Southern Leatherwood.....	1 to 2 ft.....	3 00		
<b>DECODON verticillatus</b> . The finest of water shrubs.....	Strong .....	1 00	7 00	
<b>DIERVILLA diervilla</b> (trifida), Bush Honeysuckle.....	6 to 12 in.....	75	6 00	
<b>sessilifolia</b> , Southern Bush Honeysuckle....	1 to 2 ft.....	75	5 00	30 00
"                    "                    "                    "	2 to 3 ft.....	1 00	8 00	
A much finer shrub than the last species.				
<b>EUONYMUS americanus</b> , Strawberry Bush.....	S. 1 yr.....	25	2 00	18 00
"                    "                    "                    "	6 to 12 in.....	50	4 00	
"                    "                    "                    "	1 to 2 ft.....	75	6 00	
"                    "                    "                    "	2 to 3 ft.....	1 50		
<b>CAYLUSSACIA resinosa</b> , Black Huckleberry.....	6 to 12 in.....	75	4 00	
"                    "                    "                    "	12 to 18 in.....	1 00		
<b>ursina</b> , Buckberry.....	3 to 6 in.....	2 50		
<b>CENISTA scoparia</b> .....	S. 1 to 3 in.....	25	1 50	10 00
<b>HAMAMELIS virginica</b> , Witch Hazel.....	6 to 12 in.....	50	4 00	
"                    "                    "                    "	1 to 9 ft.....	1 00	6 00	
"                    "                    "                    "	2 to 3 ft.....	2 00	12 00	
"                    "                    "                    "	3 to 4 ft.....	3 50		
<b>HYDRANGÆA arborescens</b> , Smooth Hydrangea.....	1 to 2 ft.....	60	4 00	
"                    "                    "                    "	Clumps 2 to 3 ft.....	1 50		
<b>radiata</b> , Silver Hydrangea.....	6 to 12 in.....	50	4 00	
"                    "                    "                    "	1 to 2 ft.....	1 00	8 00	
"                    "                    "                    "	2 to 2½ ft.....	2 50	20 00	
<b>ILEX decidua</b> , Meadow Holly.....	S. 3 to 6 in.....	40	3 00	20 00
<b>verticillata</b> , Winter Berry.....	6 to 12 in.....	75	5 00	
"                    "                    "                    "	1 to 2 ft.....	1 00	7 00	60 00
<b>ILICIOIDES mucronata</b> , Mountain Holly.....	6 to 12 in.....	1 00		
"                    "                    "                    "	1 to 2 ft.....	1 50		
<b>ITEA virginica</b> .....	6 to 12 in.....	75	5 00	
"                    "                    "                    "	12 to 18 in.....	1 50	10 00	
<b>LEUCOTHOE recurva</b> .....	6 to 12 in.....	50	4 00	
"                    "                    "                    "	12 to 18 in.....	1 00	8 00	
<b>LIGUSTRUM ibota</b> .....	S. 6 to 12 in.....	30	1 00	8 00
"                    "                    "                    "	S. 1 to 2 ft.....	40	2 00	12 00
"                    "                    "                    "	1 to 2 ft.....	60	3 00	
"                    "                    "                    "	S. 2 to 3 ft.....	50	3 00	
"                    "                    "                    "	2 to 3 ft.....	2 00		
<b>regelianum</b> .....	S. 6 to 12 in.....	50	3 00	
"                    "                    "                    "	S. 1 to 2 ft.....	60	4 00	
"                    "                    "                    "	S. 2 to 2½ ft.....	75	5 00	
<b>MENZIESIA pilosa</b> , Alleghany Menziesia.....	6 to 12 in.....	1 00	7 00	
"                    "                    "                    "	1 to 2 ft.....	1 50	10 00	
<b>MYRICA cerifera</b> , Wax Myrtle.....	S. 1 yr.....	40	2 00	8 00
"                    "                    "                    "	3 to 6 in.....	60	4 00	
"                    "                    "                    "	6 to 9 in.....	75		
"                    "                    "                    "	12 to 18 in.....	1 50		
<b>gale</b> , Sweet Gale.....	6 to 12 in.....	2 00		
<b>pumila</b> .....	6 to 12 in.....	3 00		
<b>PIERIS (Andromeda) mariana</b> .....	6 to 12 in.....	1 00	8 00	75 00
"                    "                    "                    "	12 to 18 in.....	1 75	12 00	
<b>POTENTILLA fruticosa</b> , Shrubby Cinquefoil.....	1 to 2 ft.....	1 50	10 00	
"                    "                    "                    "	Clumps 2 to 3 ft.....	2 00		
<b>PRUNUS alleghaniensis</b> , Porter's Plum.....		6 00		
Highlands Nursery introduction.				
<b>maritima</b> , Beach Plum.....	S. 6 to 12 in.....	50	4 00	
"                    "                    "                    "	S. 1 to 2 ft.....	75	5 00	
"				



## Kawana, North Carolina, and Boston, Massachusetts

**The finest and only large stock existing of this rare, beautiful shrub.**

*Always address correspondence to Boston office*



# Kelsey's Hardy American Plants, Highlands Nursery

HARDY NATIVE SHRUBS, DECIDUOUS, continued		Size	Per 10	100	1,000
<b>SYMPHORICARPUS racemosus</b> , Snowberry.	Cuttings, 1 yr.	9 to 18 in.	\$0 60	\$4 00	\$30 00
"	"	1 to 2 ft.	75	5 00	
"	"	Clumps 1½ to 2½ ft.	2 00	12 50	
<b>symphoricarpus (vulgaris)</b> , Coral					
Berry		1 to 2 ft.	75	5 00	
<b>VACCINIUM erythrocarpum</b>		6 to 12 in.	1 00	8 00	
<b>hirsutum</b> , Hairy Huckleberry		6 to 12 in.	2 00	15 00	
"	"	12 to 18 in.	3 00		
<b>Highlands Nursery introduction.</b>					
<b>pallidum</b>	1 yr.	6 to 12 in.	75	5 00	
"	1 yr.	12 to 18 in.	1 25	10 00	
<b>pennsylvanicum</b> , Dwarf Blueberry		3 to 6 in.	1 00	8 00	
<b>stamineum</b> , Deerberry		6 to 12 in.	1 00	6 00	
"	"	12 to 18 in.	1 50	10 00	
"	"	18 to 24 in.	2 00	18 00	
<b>VIBURNUM acerifolium</b> , Maple-leaved Arrowwood		6 to 12 in.	75	5 00	
"	"	1 to 2 ft.	1 00	8 00	65 00
"	"	2 to 3 ft.	2 00	15 00	
<b>alnifolium</b> , Hobble Bush	S.	1 yr.	30	2 00	15 00
"	"	6 to 12 in.	1 00	8 00	
"	"	12 to 18 in.	2 00	15 00	
<b>cassinoides</b> , Shawnee Haw	S.	1 to 3 in.	30	2 00	15 00
"	"	3 to 6 in.	50	3 00	25 00
"	"	6 to 12 in.	75	5 00	40 00
"	"	1 to 2 ft.	1 50	12 00	80 00
"	"	2 to 3 ft.	2 50		
<b>dentatum</b> , Arrowwood		6 to 12 in.	1 00	8 00	
"	"	12 to 18 in.	1 25		
"	"	Clumps 2 to 3 ft.	1 50		
"	"	Clumps 3 to 4 ft.	2 50	18 00	
<b>nudum</b> , Withe-Rod		6 to 12 in.	1 00	8 00	
"	"	1 to 2 ft.	1 50	12 00	
<b>prunifolium</b> , Black Haw		6 to 12 in.	1 00	8 00	
"	"	1 to 2 ft.	2 00	15 00	
<b>XANTHORRHIZA apiifolia</b> , Yellowroot		3 to 6 in.	50	3 00	18 00
"	"	6 to 12 in.	1 00	6 00	45 00
"	"	12 to 18 in.	1 50	10 00	80 00

Exceptionally fine undershrub for shady and moist situations. The cut leaves color beautifully in autumn. We supplied many thousands which were planted in Franklin Park, Boston.

	Size	Per 10	100	1,000
<b>XANTHOXYLUM americanum</b> , Prickly Ash	1 to 2 ft.	\$1 25		
"	2 to 3 ft.	2 00		
<b>XOLISMA (Andromeda) ligustrina</b> , Privet Andromeda	6 to 12 in.	75	5 00	
"	1 to 2 ft.	1 00	7 00	

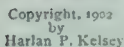
## Rhododendrons, Kalmias and other Hardy Native Evergreen Shrubs

The following (mostly broad-leaved) Shrub evergreens are of greatest value for massing and for ground covering. All are perfectly hardy, and most of them produce a grand show of flowers. It is needless here to more than call attention to the large stock of *Rhododendrons* and *Kalmia latifolia* offered below. All are carefully transplanted and cultivated, and are clean and stocky. We have special methods of growing, gained by long experience, which insure healthy, well-ripened wood and good balls on roots, and the large quantities grown enable us to produce and sell at extraordinarily low prices.

See special offer of large Rhododendron and Kalmia clumps on second page, particularly for car-load lots, and the prices below of *Leucothoe catesbaei* and *Galax aphylla*, the finest of all undershrubs for Rhododendrons and Kalmias plantations. See back cover for "How to Make a Successful Rhododendron Bed."

	Size	Per 10	100	1,000
<b>ANDROMEDA polifolia</b> , Wild Rosemary	3 to 6 in.	\$0 75	\$5 00	\$40 00
"	Clumps 6 to 12 in.	1 25	10 00	
"	Clumps 12 to 18 in.	2 00		
<b>CHAMÆDAPHNE (Cassandra) calyculata</b> , Leather Leaf	6 to 9 in.	75	5 00	
"	Cls. 9 to 18 in.	1 50	12 00	
<b>DENDRIUM (Leiophyllum) buxifolium</b> , Sand Myrtle	6 to 12 in.	60	5 00	
"	12 to 18 in.	1 00		
<b>DENDRIUM prostratum</b> , Mountain Heath	3 to 6 in.	1 00	7 00	60 00
"	Cls. 6 to 9 in.	2 00	15 00	
<b>Highlands Nursery introduction.</b>				





## GALAX LEAVES

## GALAX APHYLLA (Galax, or Coltsfoot)

A low ground-covering evergreen with heart-shaped crenate-toothed leaves of striking beauty. The white flowers are borne on a scape 12 to 18 inches high. The thick leaves turn brilliant shades of bronze, red and crimson in autumn, remaining so through the winter. We introduced the leaf to the florists' trade for decorating purposes, and they are now used by millions. A remarkable ground-covering plant, particularly for use in the Rhododendron bed.

	Per 10	100	1,000
Established clumps .....	\$1 00	\$6 00	\$40 00
Collected clumps.....	75	4 00	25 00

Collected plants, single, will be supplied at \$10 per 1,000, but we recommend planting only clumps

LEAVES			Size	Per 10	100	1,000
<b>HYPERICUM aureum</b> , Golden St. John's Wort.....			6 to 12 in.....	\$1 00	\$8 00	
"	"	"	2 to 3 ft.....	2 00		
"	"	"	1 yr.....	50	4 00	\$30 00
<b>densiflorum</b> .....			6 to 12 in.....	30	1 50	12 00
"	"	"	1 to 2 ft.....	60	4 00	25 00
"	"	"	2 to 3 ft.....	1 00	7 00	50 00
"	"	"	3 to 4 ft.....	1 50	10 00	
<b>prolificum</b> .....			6 to 12 in.....	60	4 00	
"	"	"	1 to 2 ft.....	75	6 00	
"	"	"	2 to 3 ft.....	1 50		
<b>ILEX glabra</b> , Inkberry.....			6 to 12 in.....	1 50	12 00	
"	"	"	12 to 18 in.....	2 00		
<b>JUNIPERUS communis aurea</b> .....			6 to 12 in.....	1 50		
<b>prostrata</b> .....			6 to 12 in.....	2 00		
<b>sabina</b> , Prostrate Cedar.....			3 to 6 in.....	3 00		
"	"	"	6 to 9 in.....	4 00		
<b>KALMIA angustifolia</b> , Dwarf Laurel.....			6 to 12 in.....	50	4 00	
"	"	"	12 to 18 in.....	1 00	8 00	
<b>glauca</b> , Pale Laurel.....			3 to 6 in.....	60	5 00	
"	"	"	6 to 12 in.....	1 50		
			Size	Per 10	100	1,000
<b>KALMIA latifolia</b> , Mountain Laurel .....			3 to 6 in. ....	\$0 50	\$3 00	\$25 00
"	"	"	6 to 9 in.....	75	5 00	35 00
"	"	"	9 to 12 in. ....	1 00	7 00	55 00
"	"	"	12 to 18 in.....	1 50	12 00	100 00
"	"	"	18 to 24 in....	3 00	20 00	
"	"	"	..Clumps 9 to 12 in.....	2 50	20 00	
"	"	"	..Clumps 12 to 18 in.....	4 50	40 00	
"	"	"	..Clumps 18 to 24 in.....	8 00	75 00	
"	"	"	..Clumps 2 to 3 ft.....	20 00	150 00	

See 2d page for car-load lots.

	Size	Per 10	100	1,000
<b>LEDUM</b> <i>groenlandicum</i> , Labrador Tea .....	6 to 12 in.....	\$1 00	\$8 00	

LEUCOTHOË CATESBAEI, Catesby's Leucothoë

Few, if any, evergreen shrubs of the broad-leaved sort have the grace and elegance of this one. The thick, shining leaves are evenly disposed on long, recurved branches, along which the dense racemes of white bell-shaped flowers hang. As an undershrub, or for banks of streams, or for finishing the borders of rhododendron and other evergreen planting, it is without a rival. The "sprays" make beautiful winter decorations indoors, often turning a rich bronze in fall or winter.

Size	Per 10	100	1,000
3 to 6 inches.....	\$0 40	\$3 00	\$20 00
6 to 12 inches.....	75	5 00	40 00
12 to 18 inches. Clumps.....	1 25	10 00	80 00
18 to 24 inches. Clumps.....	2 50	20 00	
2 to 3 feet. Clumps.....	3 50		

Collected clumps by the car-load at special prices. **WRITE FOR FULL INFORMATION.**







## HARDY NATIVE FERNS

	Per 10	100	1,000		Per 10	100	1,000
<b>Adiantum pedatum</b> , Maiden-hair Fern. Clumps.....	\$1 00	\$6 00	\$45 00	<b>Dryopteris acrostichoides</b> , Dagger Fern.....	\$0 75	\$5 00	1 00
<b>Asplenium angustifolium</b> , Narrow-leaved Spleenwort.....	1 00	8 00		<b>D. cristata clintoniana</b> , Clinton's Shield Fern.....	1 50		
<b>A. platyneuron</b> ( <b>ebeneum</b> ), Ebony Spleenwort.....	1 00	8 00		<b>D. marginalis</b> , Shield Fern.....	75	5 00	
<b>A. filix-foemina</b> , Lady Fern.....	75	5 00		<b>D. munitum</b> .....	3 50		
<b>A. thelypteroides</b> , Silvery Spleenwort.....	1 00	8 00		<b>D. nevadense</b> , Strong.....	3 00		
<b>A. trichomanes</b> , Maidenhair Spleenwort.....	1 00	8 00		<b>D. noveboracensis</b> .....	1 00	8 00	
<b>Botrychium dissectum</b> , Cut-leaved Grape Fern.....	75	5 00		<b>D. rigidum</b> .....	3 50		
<b>B. lunaria</b> , Moonwort.....	1 00			<b>D. spinulosa</b> .....	75	5 00	
<b>B. virginianum</b> , Virginia Grape Fern.....	60	4 00		<b>D. spinulosa intermedia</b> .....	1 00	6 00	
<b>Camposorus rhizophyllus</b> , Walking Fern.....	75	5 00		<b>D. thelypteris</b> .....	1 50		
<b>Cheilanthes fendleri</b> .....	3 50			<b>Lygodium palmatum</b> , Climbing Fern.....	1 00	8 00	
<b>C. lanosa</b> ( <b>vestita</b> ), Hairy Lip Fern.....	3 00			<b>Onoclea sensibilis</b> .....	1 00	5 00	
<b>Cystopteris fragilis</b> .....	1 50	10 00		<b>Osmunda cinnamomea</b> , Cinnamon Fern.....	1 00	6 00	
<b>DICKSONIA PUNCTILOBULA</b>				<b>O. claytoniana</b> .....	1 00	5 00	\$40 00
Hay-scented Fern. Cls....	50	2 00	15 00	<b>O. regalis</b> , Royal Fern.....	1 00	5 00	
				<b>Pellaea atropurpurea</b> .....	1 50		
				<b>Phegopteris hexagonoptera</b> , Beech Fern.....	1 00	5 00	
				<b>Polypodium vulgare</b> .....			
				Col. clumps.....	50	3 00	15 00
				<b>Pteris aquilina</b> , Brake.....	50	3 00	
				<b>Woodsia obtusa</b> .....	1 75	12 00	
				<b>Woodwardia virginica</b> .....	1 00	5 00	

We collect a good variety of hardy native Ferns for park and cemetery planting, including the following :

<b>Adiantum pedatum</b> ,	<b>Dryopteris spinulosum</b> ,	<b>Osmunda</b> , in 3 vars..
<b>Dryopteris acrostichoides</b> ,	<b>Dicksonia punctilobula</b> ,	<b>Polypodium vulgare</b> ,
<b>Dryopteris marginalis</b> ,	<b>Onoclea sensibilis</b> ,	<b>Pteris aquilina</b> .

This list can be collected to order at \$12 per 1,000, excepting the **Osmundas**, which are very heavy, at \$20 per 1,000. Only strong clumps will be sent.

## HARDY INSECTIVOROUS, AQUATIC AND BOG PLANTS

	Per 10	100	1,000		Per 10	100	1,000
<b>Acorus calamus</b> , Sweet Flag.....	\$1 00	\$5 00		<b>Orontium aquaticum</b> , Golden Club.....	\$1 00	\$7 00	
<b>Aster puniceus</b> . Col.....	50	3 00	\$12 00	<b>Oxycoccus macrocarpus</b> , American Cranberry. Clumps.....	50	4 00	\$25 00
<b>Castalea</b> ( <b>Nymphæa</b> ) <b>brakeleyi rosea</b> ..... Each, \$3..				Col.....	20	1 00	6 00
<b>C. odorata</b> .....	1 00	5 00		<b>Pontederia cordata</b> , Pickerel-weed.....	1 00	6 00	
<b>C. odorata rosea</b> , Pink Cape Cod Water-Lily.....	5 00			<b>Sagittaria latifolia</b> ( <b>variabilis</b> ), Arrow-Head.....	30	1 50	7 00
<b>Chelone glabra</b> , White Turtle-head.....	1 00	5 00					
<b>C. lyoni</b> , Lyon's Turtle-head.....	1 00	5 00					
<b>CHRYSAMPHORA</b> ( <b>Darlingtonia</b> ) <b>CALIFORNICA</b> , California Pitcher Plant.....	4 00						
<b>Cicuta maculata</b> , Water Hemlock.....	1 00	5 00					
<b>DIONÆA MUSCIPULA</b> , Venus' Fly-trap. Quite hardy.....	1 00	5 00	40 00				
<b>HELODIA BULLATA</b> . Cls....	75	5 00	35 00				
<b>Iris pseudacorus</b> , Yellow Flag.....	1 50						
<b>I. versicolor</b> , Large Blue Flag. Clumps.....	75	5 00					
<b>Nuphar advena</b> .....	1 50						
<b>Nelumbium luteum</b> .....	3 00						
<b>NYMPHÆA</b> ( <b>Nuphar</b> ) <b>SAGITTAE-FOLIA</b> , Yellow Water-Lily... 4 00							

## SARRACENIAS

Pitcher Plant, or Trumpet-Leaf

	Per 10	100
<b>Sarracenia drummondii</b> .....	\$2 00	\$12 00
<b>S. flava</b> , Strong.....	1 25	8 00
<b>S. minor</b> ( <b>variolaris</b> ).....	1 50	10 00
<b>S. psittacina</b> .....	2 00	12 00
<b>S. purpurea</b> .....	75	5 00
<b>S. rubra</b> .....	1 50	10 00

	Per 10	100	1,000
<b>Sparganium ramosum</b> , Bur Reed.....	\$0 75	\$5 00	
<b>Typha latifolia</b> , Broad-Leaved Cat-Tail.....	1 00		

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# Kawana, North Carolina, and Boston, Massachusetts

## HARDY NATIVE TERRESTRIAL ORCHIDS

	Per 10	100	1,000
<b>Cypripedium acaule</b> , Mohegan			
Flower. Strong.....	\$0 75	\$5 00	\$40 00
Small.....	50	3 00	20 00
<b>C. candidum</b> , Small White			
Ladies' Slipper.....	3 00		
<b>C. hirsutum</b> ( <i>pubescens</i> ).			
Strong.....	75	5 00	40 00
Small.....	50	3 00	
<b>C. montana</b> , Fragrant Ladies'			
Slipper.....	3 00		
<b>C. parviflorum</b> , Small Yellow			
Ladies' Slipper.....	2 00		

### CYPRIPEDIUM REGINAE (spectabile)

White and Pink Ladies' Slipper

We offer an exceptional stock of this, the finest of all American Terrestrial Orchids, at low rates for advance orders. Our foreign cor-

respondents will be particularly pleased to be able to secure at a low rate a stock of this rare and beautiful Orchid.

	Per 10	100
1 to 3 crowns.....	\$1 50	\$12 50
3 to 6 crowns.....	2 00	18 00

	Per 10	100	1,000
<b>Habenaria ciliaris</b> , Yellow-fringed Orchis.....	\$0 75	\$5 00	
<b>H. hookeriana</b> , Hooker's Orchis	75	6 00	
<b>H. psycodes</b> , Purple-fringed Orchis.....	1 50	10 00	
<b>Limnorchis</b> ( <i>Calopogon</i> ) <b>tuberosum</b> , Grass Pink.....	1 00	6 00	\$50 00
<b>Orchis spectabilis</b> , Showy Orchis.....	1 50	12 50	
<b>Peramium</b> ( <i>Goodyera</i> ) <b>pubescens</b> , Rattlesnake Plantain. Col.....	1 50		
<b>P. repens</b> , Col.....	1 50		

## AMERICAN LILIES and BULBOUS PLANTS

	Per 10	100	1,000
<b>Allium cernuum</b> .....	\$1 00	\$7 00	
<b>A. tricoccum</b> .....	75		
<b>Arisæma triphyllum</b> .....	50	3 00	
<b>BICUCULLA EXIMIA</b> , Cls... 1 00	7 00		
<b>Chrosperma</b> ( <i>Amianthium</i> ) <b>muscatotoxicum</b> .....	50	3 50	\$30 00
<b>Convallaria majalis</b> , Wild Lily-of-the-Valley.....	50	2 00	15 00
<b>Erythronium americana</b> , Yellow Adder's Tongue. Col....	25	1 50	8 00
<b>Lilium canadense</b> , Small bulbs	75	5 00	
<b>L. carolinianum</b> .....	1 00	8 00	
<b>L. catesbaei</b> , Southern Red Lily. Small bulbs.....	1 00	7 00	

### LILIUM GRAYI (Gray's, or Bell Lily)

Introduction of Highlands Nursery. See cut on front cover. Beautiful spotted, bell-shaped, reddish brown flowers; very distinct and showy. A fine stock ready for delivery.

	Per 10	100	1,000
First size.....	\$2 00	\$12 50	\$80 00
Second size.....	1 00	7 00	50 00
1 year.....	50	3 00	18 00

	Per 10	100	1,000
<b>L. pardalinum</b> .....	\$2 00	\$15 00	
<b>L. philadelphicum</b> .....	1 00		
<b>L. puberulum</b> ( <i>humboldtii</i> ).....	2 00		

### LILIUM SUPERBUM (Turk's Cap Lily)

No description will do justice to this magnificent American Lily. A clump of them is literally a blaze of scarlet and gold. For years we have made the growing of this Lily a specialty, and send out thousands of bulbs every season. Our stock this season is very fine, and we are offering it at a low price for the benefit of large planters and those wishing to catalogue it. Of special use for planting in rhododendron beds. Note the low prices:

	Per 10	100	1,000
First size.....	\$1 00	\$5 00	\$40 00
Second size.....	50	3 00	25 00
Third size.....	30	1 50	10 00

	Per 10	100	1,000
<b>Oxalis acetosella</b> , Col.....	\$0 25	\$1 50	\$8 00
<b>Sanguinaria canadensis</b> . See under Herbaceous Perennials.			
<b>Trillium cernuum</b> , Nodding			
Trillium.....	2 00		
<b>T. erectum</b> .....	30	2 00	18 00
<b>T. GRANDIFLORUM</b> , Small.	20	1 00	7 00
Strong.....	40	2 00	15 00
<b>T. sessile californicum</b> .....	1 50	10 00	
<b>T. STYLOSUM</b> , Nodding			
Trillium. Rare. Small...	60	3 00	20 00
Strong.....	1 00	7 00	40 00
<b>T. undulatum</b> ( <i>erythrocarpum</i> ), Painted Trillium.....	50	2 50	18 00

## HARDY NATIVE HERBACEOUS PERENNIALS

	Per 10	100	1,000
<b>Aconitum reclinatum</b> .....	\$1 25	\$10 00	
<b>A. uncinatum</b> , Wild Monk's Hood.....	75	5 00	
<b>Actæa alba</b> , White Baneberry..	50	3 00	
<b>A. rubra</b> , Red Baneberry.....	1 50	12 00	
<b>Adopogon montana</b> , Mountain Dandelion.....	1 00	7 00	
<b>Amsonia amsonia</b> ( <i>tabernaemontana</i> ), Amsonia.....	1 00	6 00	

	Per 10	100	1,000
<b>Angelica curtisii</b> , Angelica....	\$0 50	\$3 00	\$15 00
<b>Aquilegia canadensis</b> , Wild Columbine. Clumps.....	1 00	7 00	
<b>Apocynum androsaemifolium</b> , Honey Bloom.....	1 00		
<b>Aralia nudicaulis</b> , Sarsaparilla.	50	3 00	
<b>A. racemosa</b> , American Spikenard. Strong clumps.....	75	4 00	



# Kelsey's Hardy American Plants, Highlands Nursery

## HARDY NATIVE HERBACEOUS PERENNIALS, continued

	Per 10	100	1,000		Per 10	100	1,000
<i>Archangelica hirsuta</i> .....	\$0 60	\$4 00		<i>Euphorbia corollata</i> , Flower- ing Spurge.....	\$0 75	\$5 00	
<i>Artemisia frigida</i> , Wormwood Sage. Small.....	2 50			<b>GALAX APHYLLA</b> . See Ground Covering Plants.			
<i>A. gracilis</i> .....	2 50			<b>GENTIANA ANDREWSII</b> , Closed Gentian.....	60	3 00	\$18 00
<i>A. gnaphaloides</i> , Prairie Mug- wort.....	2 50			<i>Geranium maculatum</i> , Alum Root.....	50	3 00	
<i>A. ludoviciana</i> .....	2 50			<i>Geum radiatum</i> , Mountain Avens.....	1 00		
<i>Aruncus (Spiraea) aruncus</i> , Goat's Beard.....	1 50	10 00		<i>Grindelia squarrosa</i> . Strong.....	75	5 00	
<i>Asarum canadense</i> , Wild Gin- ger.....	1 50			<i>Helenium autumnale</i> . Col. clumps.....	50	3 00	25 00
<i>A. macranthum</i> , Small Heart Leaf. Col. clumps.....	1 00	7 00		<i>Helianthus strumosus</i> , Wood Sunflower.....	75	5 00	
<i>Asclepias incarnata</i> , Swamp Milkweed.....	1 50			<i>Hepatica acuta (acutiloba)</i> ..	40	3 00	20 00
Strong S.....	75	4 00	\$20 00	<i>H. hepatica (triloba)</i> .....	75	5 00	
<i>A. tuberosa</i> , Butterfly Weed.....	1 00	8 00		<b>HEUCHERA AMERICANA</b> , Alum-root.....	75	5 00	40 00
Strong S.....	75	5 00		<i>H. pubescens</i> , Downy Heuchera.	75	5 00	
<i>Aster cordifolius</i> .....	50	3 00		<i>H. sanguinea</i> , Coral Bells.....	2 00	15 00	
<i>A. novæ-angliæ</i> , New England Aster. Clumps.....	1 00	10 00		<i>Hibiscus</i> , <b>Crimson Eye</b> . Strong.....	75	5 00	
<i>A. puniceus</i> (see Bog Plants). Col. Clumps.....	50	3 00	12 00	<i>H. moscheutos</i> , Swamp Rose Mallow. Strong.....	50	4 00	
<i>A. mixture</i> .....	50	2 00	10 00	<i>H., Rose-Pink</i> . Strong.....	1 00		
<i>Astilbe decandra</i> .....	1 00	6 00		<i>H. moscheutos</i> , <b>Crimson Eye</b> and <b>Rose-Pink</b> . Strong S. Mixed.....	50	4 00	
<i>Baptisia australis</i> , Blue Wild Indigo. Clumps.....	1 50	12 00		<i>Houstonia purpurea</i> .....	50	3 00	
<i>B. tinctoria</i> , Yellow Indigo.....	75	3 00		<i>Iris cristata</i> , Crested Dwarf. Medium.....	50	3 00	15 00
<i>Bidens (Coreopsis) tricho-</i> <i>sperma</i> .....	75	3 00		Clumps.....	1 00	6 00	45 00
<i>Brunella vulgaris</i> . Col.....	50	2 00		<i>I. missouriensis</i> .....	3 00		
<i>Campanula divaricata</i> , Caro- lina Harebell.....	1 00	7 00		<i>I. verna</i> , Dwarf Iris.....	1 00	6 00	
<i>Capnoides sempervirens</i> . Col.	1 00			Strong. Col.....	50	2 00	10 00
<i>Carex fraseri</i> . Strong.....	1 00	5 00		<i>Lacinaria (Liatris) pycno-</i> <i>stachya</i> , Button Snakeroot..	1 00		
<i>Cassia marylandica</i> , Wild Senna. S., 2 yr.....	75	4 00	15 00	<i>L. scariosa</i> .....	1 00	6 00	
1 yr., transplanted.....	50	3 00	10 00	S., 1 yr.....	50	3 00	20 00
Strong.....	1 50			<i>L. spicata</i> , Devil's Bit.....	1 00		
<i>Castilleja coccinea</i> , Painted Cup.....	1 50			<i>L. spicata pumila</i> . Very showy mountain variety.....	1 00	6 00	
<i>Caulophyllum thalictroides</i> , Blue Cohosh.....	60	4 00		<i>Leptandra (Veronica) virgin-</i> <i>ica</i> , Culver's Root.....	1 00		
<i>Collinsonia canadensis</i> , Horse Balm.....	50	3 00		<i>Lewisia rediviva</i> .....	3 00		
<b>CHAMÆLIRIUM LUTEUM</b> ( <i>Carolinianum</i> ), Blazing Star.....	1 00	6 00		<i>Leucocrinum montanum</i> , Sand Lily.....	2 00	15 00	
<i>Cimicifuga americana</i> , Amer- ican Bugbane.....	60	3 00	25 00	<i>Lobelia cardinalis</i> , Cardinal Flower. S.....	50	4 00	
<i>C. racemosa</i> , Black Snakeroot..	60	3 00	25 00	<i>L. syphilitica</i> , Blue Lobelia.....	75	5 00	
<i>Clintonia borealis</i> , Yellow Clintonia.....	50	3 00		<i>Melanthium virginicum</i> , Bunch Flower.....	1 00		
<i>C. umbellulata</i> , White Clintonia	50	3 00		<i>Mertensia virginica</i> , Blue Bells	1 00	8 00	
<i>Coreopsis lanceolata</i> . Stg. S.	25	1 50	12 00	<i>Mimulus ringens</i> , Monkey Flower.....	50	2 00	12 00
<i>C. major (senifolia)</i> .....	75	4 00		<b>MONARDA DIDYMA</b> , Oswego Tea.....	1 00	6 00	
<i>C. roseus</i> .....	1 00	6 00		<i>Panax (Aralia) quinquefo-</i> <i>llum</i> , Ginseng. Price on ap- plication.			
<i>C. verticillata</i> .....	75	4 00		<b>PARONYCHIA ARGYROCOMA</b> ....	1 00		
<i>Cornus canadensis</i> , Dwarf Cornel.....	1 00	6 00		<i>Phlox maculata</i> .....	75	5 00	
<i>Corydalis glauca</i> . Col.....	50	2 00		<i>P. subulata</i> . See under Creepers.			
<i>Diphylleia cymosa</i> . Umbrella Leaf.....	1 00	7 00		<i>Physostegia virginiana</i> .....	75	6 00	
<i>Disporum lanuginosum</i> .....	1 00	6 00		<i>P. virginiana</i> , var. <i>alba</i> .....	1 00	7 00	
<i>Eupatorium ageratoides</i> .....	30	2 00	12 00				
<i>E. perfoliatum</i> .....	50	3 00					
<i>E. purpureum</i> .....	50	3 00	25 00				



# Kawana, North Carolina, and Boston, Massachusetts

## HARDY NATIVE HERBACEOUS PERENNIALS, continued

	Per 10	100	1,000
<i>Podophyllum peltatum</i> , May Apple.....	\$0 50	\$3 00	\$20 00
<i>Polygonatum biflorum</i> .....	60	3 00	
<i>P. commutatum</i> , Solomon's Seal, Strong.....	75	5 00	
<b>PORTERANTHUS (Gillenia) STIPULATUS</b> .....	1 00	5 00	
<i>Potentilla tridentata</i> , Clumps... 1 00	7 00		
<i>Pyrola rotundifolia</i> .....	75	5 00	
<b>SANGUINARIA CANADENSIS</b> , Bloodroot.....	50	3 00	15 00
All large orders should be placed early. We usually pack in dry earth.			
<i>SAXIFRAGA MICHAUXII</i> , Alpine, Highlands Nursery Introduction.....	1 00	6 00	30 00
<i>S. micranthidifolia</i> , Lettuce... 75	4 00		
<i>Scrophularia marylandica</i> ... 75			
<i>Sedum telephioides</i> , American Orpine.....	1 00	7 00	
<i>S. ternatum</i> , Wild Stonecrop....	50	3 00	

### SHORTIA GALACIFOLIA

The beautiful and rare *Shortia* introduced by us. A fine stock of strong, established plants on hand.

	Per 10	100
First size, Clumps.....	\$3 00	\$25 00
Second size.....	1 50	10 00

	Per 10	100	1,000
<i>Silene stellata</i> , Starry Cam- pion.....	\$0 60	\$4 00	
<i>S. virginica</i> , Fire Pink.....	1 00	8 00	
<i>Solidago canadensis</i> .....	75	5 00	
<i>S. odora</i> , Sweet Goldenrod, Strong S.....	75	5 00	
<i>S.</i> , in variety, Col.....	50	2 00	1 00
<i>S. virgaurea</i> , Goldenrod.....	75	4 00	
<i>Spigelia marylandica</i> , Small, established.....	1 50	10 00	
<i>Steironema quadriflorum</i> , Prairie Moneywort.....	1 00		
<i>S. ciliatum</i> , Fringed Loosestife. 75	4 00		
<i>Stenanthium angustifolium</i> . 1 50			

	Per 10	100	1,000
<b>S. ROBUSTUM</b> , S.....	\$1 00		
Strong.....	2 00	\$15 00	
<b>Stout Stenanthium, Highlands Nursery Introduction.</b>			
<i>Thalictrum dioicum</i> , Early Meadow Rue.....	60	3 00	
<b>THERMOPSIS CAROLINIANA</b> , Southern Thermopsis.			
Strong S.....	75	5 00	\$35 00
Strong.....	1 25	10 00	
<i>Therofon (Boykinia) aconitifolium</i> , Aconite Saxifrage, S. Strong.....	40	2 00	
	75	5 00	
<i>Tradescantia pilosa</i> , Zigzag Spiderwort.....	75	5 00	
<i>T. virginiana</i> , Spiderwort.....	75	5 00	
<i>Trautvetteria carolinensis</i> ... 50	4 00		
<i>Triosteum perfoliatum</i> , Horse Gentian.....	75		
<i>Unifolium canadense</i> , Single-leaved Solomon's Seal.....	50	4 00	
<i>Uvularia perfoliata</i> , Bellwort. 50	3 00	15 00	
<i>U. sessilifolia</i> , Clumps.....	1 00		
<i>Vagneria (Smilacena) racemosa</i> .....	75	5 00	
<i>Veratrum viride</i> , Hellebore....	75	5 00	
<i>Vernonia noveboracensis</i> , Col. clumps.....	75	5 00	
<i>Viola blanda</i> .....	75		
<i>V. canadensis</i> .....	75	5 00	
<i>V. cucullata</i> , Blue Violet, Cl.. 50	3 00	15 00	
<i>V. cucullata nana</i> .....	75	5 00	
<i>V. hastata</i> , Yellow Violet.....	50	3 00	
<i>V. palmata</i> , Early Blue Violet... 75	4 00		
<i>V. pedata</i> , Bird's-Foot Violet... 75	5 00	35 00	
<i>V. PEDATA</i> , var. <b>BICOLOR</b> . Very handsome variety.....	2 00	15 00	
<i>V. rotundifolia</i> , Round-leaved Violet.....	50	3 00	
<i>V. sheltonii</i> .....	2 00		
<i>Yucca filamentosa</i> .....	75	5 00	
<i>Y. filamentosa</i> , var. <i>recurvifolia</i> , Clumps.....	75	6 00	50 00
Medium.....	40	2 00	15 00
<i>Y. glauca (angustifolia)</i> ..... 1 yr., S.....	1 00	6 00	
<i>Zerophyllum asphodeloides</i> , Turkey-Beard, Single.....	50	3 00	
Strong clumps.....	1 00		
<i>Zigadenus leimanthoides</i> ... 1 50	12 00		

## HARDY CACTI

	Per 10	100
<i>Cactus missouriensis</i> .....	\$1 50	
<i>C. viviparus</i> , Purple Cactus.....	2 00	
<i>Echinocactus simpsoni</i> , Hedge-Hog Cactus.....	2 00	
<i>Echinocereus viridiflorus</i> , Green-flowered Cereus.....	2 00	
<i>Opuntia arenaria</i> .....	2 50	

	Per 10	100
<i>Opuntia camanchia</i> , Comanche Cactus.....	\$2 00	
<i>O. fragilis</i> , Brittle Opuntia.....	1 50	
<i>O. mesacantha macrorhiza</i> .....	2 00	\$15 00
<i>O. phæacantha major</i> .....	2 50	
<i>O. rafinesquii cymochilla</i> .....	2 00	
<i>O. rafinesquii greeni</i> .....	2 00	

Always address correspondence to Boston office



# How to Make a Successful Rhododendron Bed

By this we mean a place for the proper reception of Rhododendrons, Azaleas, Kalmias, Leucothoes, Andromedas, Galax and other ericaceous plants that require special treatment to make them thrive permanently and satisfactorily. These plants are all surface feeders in part, and must have cool, moist loam to draw nourishment from.

WHERE POSSIBLE, choose a NORTHERN EXPOSURE with shade (it is usually the winter sun on the frozen leaves that kills Rhododendrons), with good drainage, but where moisture is natural or readily obtainable, excavate 2 feet or more in depth, filling in with equal parts of good leaf-mold or other decayed vegetable matter and rich loam, with a tenth or more sharp sand, and a liberal application of *well-rotted* stable manure. Where the soil is heavy limestone, excavate 3 feet deep and 5 feet from the border of the planting, and fill in as above and water with rain- or cistern-water if possible.



RHODODENDRONS GROWING AT HIGHLANDS NURSERY. FROM PHOTOGRAPH

Always keep the Rhododendron bed heavily mulched the year round, using forest leaves where available, or spent tan, old hay, etc., letting this covering decay from year to year, thus giving a continual supply of the mold and humus absolutely essential to the Rhododendron's and Azalea's successful growth.

*Galax aphylla*, *Vinca minor*, Ferns, Leucothoes, Andromedas and other ground-covering plants used near the borders give a beautiful finished effect and aid the mulching to retain moisture and keep the surface cool.

Where very extensive plantations are made, and large clumps used, it may only be necessary to choose the most favorable location, and see that the proper soil and drainage exist and the right care be given after planting as before indicated.

The essentials for successful Rhododendron culture are given above.

Where other discouraging conditions exist, we are pleased to take the matter up in detail. Do not hesitate to write us. Always address Boston office.

**HARLAN P. KELSEY**

PROPRIETOR HIGHLANDS NURSERY

Beacon Building, BOSTON, MASS.